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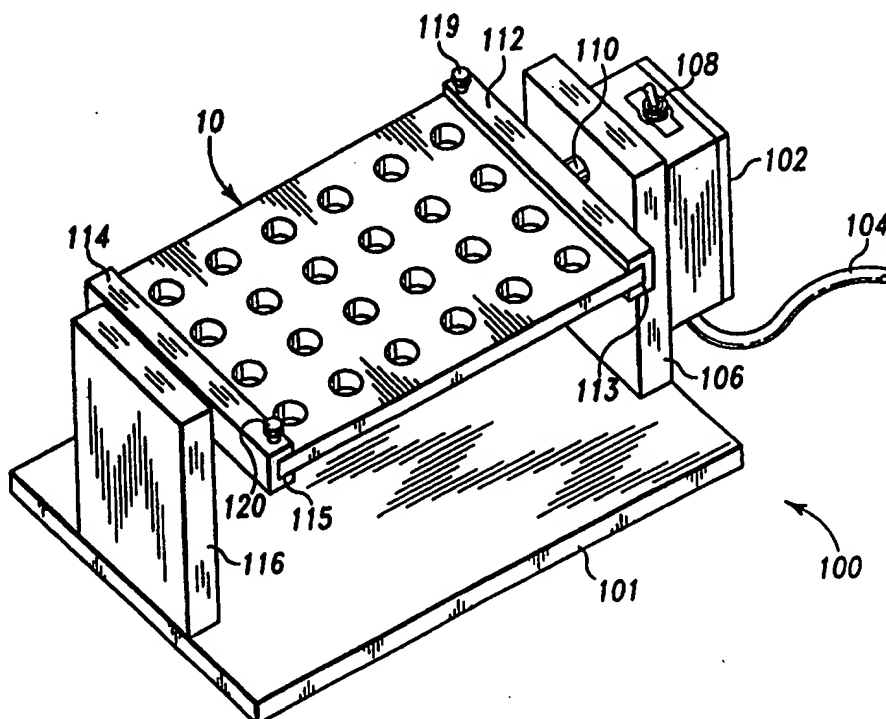
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(54) Title: VESSEL HANDLING SYSTEM USEFUL FOR COMBINATORIAL CHEMISTRY

(57) Abstract

A system for holding laboratory or reaction vessels useful for performing combinatorial chemistry, particularly parallel array synthesis. The system includes a holder which is mounted within rotator (100), retaining screws (119, 120) extend through plate bores (14) to secure holder (10) in position. When switch (108) is activated, motor (102) operates to drive the rotation of bracket (112) and causes holder (10) to be rotated about a horizontal axis extending between brackets (112 and 114). Rotator (100) may be modified to retain multiple holders if desired to increase mixing capacity.



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